

Model No . ABDB096509

Electrical specifications

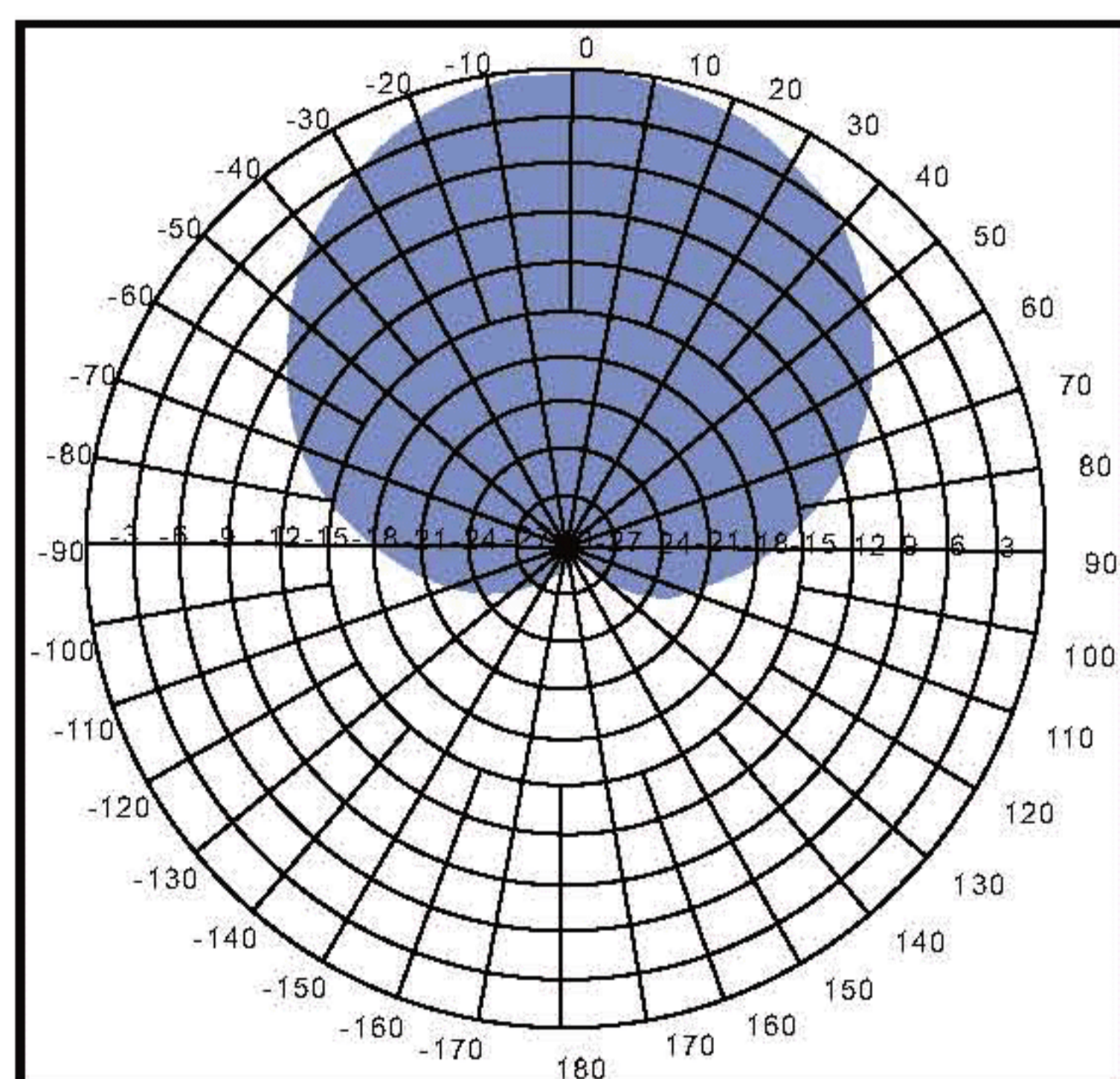
Frequency range	870~960MHz
Gain	9 dBi
VSWR/50 Ohms	≤1.4 (≤ 1.3 At Working Frequency)
Horizontal beamwidth	65°
Vertical beamwidth	65°
Polarization	Vertical
Maximum input power	600 W
Electrical downtilt	0°
Front-to-back ratio	≥25 dB
Connector	N-Female
IM.3rd order(2×43dBm)	< -150 dBc
Lightning protection	Direct ground



Mechanical specifications

Dimensions of antenna(L×W×H)	345mm × 262mm × 118mm
Weight of antenna	1.1 Kg
Weight of mounting kits	2.0 Kg
Installation position Adjustment	
Horizontal	360°
Angle of pitch	0~15°
Diameter of installation pole	Φ60~110 mm
Radome material	UV Protected PVC
Rated wind speed	200 Km/h

Horizontal pattern



Vertical pattern

